

## International Classification of Diseases (ICD)

The causes of death examined in this report are defined in terms of codes from the Eighth and Ninth revisions of the *International Classification of Diseases*.<sup>6,7</sup> The Ninth revision was implemented in 1979. Causes examined in this report represent the underlying cause of death.

## Projections to 1990

The North Carolina projections depicted in this report are based on fitting a linear regression model to the logarithm of the observed rates, percentages or numbers observed during 1982-86. Logarithms are used because they follow a constant proportional change rather than a constant arithmetical change. These log-linear projections assume that the lower a value has become, the more difficult it will be to achieve further reductions. However, these projections are only extrapolations of the observed trends and could be substantially inaccurate if 1987 - 1990 trends depart very much from those of the recent past. The projections are based on data for 1982 - 1986, the latest five years available in 1988, when the previous report was published. It was felt that 1987 - 1990 trends would correspond more closely to those of the last five years than those of the longer-term past. Again, the projections were only "statistical estimates" of the values expected for the period 1987 through 1990, and in some cases they were grossly inaccurate.